

WHAT IS CLAIMED IS:

1. A recording schedule reservation system for programming a recording schedule of a broadcast program through a network, comprising:

5 a program information server connected to a network, having broadcast program information and client information accumulated therein;

a video recording/reproducing apparatus connected to the network for accessing said program information server
10 to reserve a recording schedule of a broadcasting program; and

an information terminal apparatus for accessing said program information server to read the broadcast program information so as to select a desired broadcasting
15 program, wherein:

said program information server delivers broadcast program information of the selected broadcast program to the video recording/reproducing apparatus.

20 2. The recording schedule reservation system according to Claim 1, wherein said information terminal apparatus is a portable-type information terminal apparatus.

3. The recording schedule reservation system according
25 to Claim 2, wherein said portable-type information terminal apparatus is a portable-type telephone.

4. The recording schedule reservation system according to Claim 1, wherein said broadcasting program information
30 includes: a channel number and/or starting time of a broadcasting program and/or ending time of the

broadcasting program and/or actual duration of the
broadcasting program and/or a video recording mode and/or
a title of the broadcasting program.

5 5. The recording schedule reservation system according
to Claim 1, wherein said information terminal apparatus
capable of accessing said program information server
enables said program information server to execute
authentication of individuals.

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6. The recording schedule reservation system according
to Claim 1, wherein said program information server to be
accessed by said information terminal apparatus executes
individual authentication and charges individuals for
15 payment of service fee.

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7. The recording schedule reservation system according
to Claim 1, wherein said video recording/reproducing
apparatus programs a recording schedule based on the
20 broadcasting program information delivered by said
program information server.

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8. The recording reservation system
according to Claim 1, wherein said program information
25 server comprises a information/control server to be
accessed by said information communication terminal and a
broadcasting program server to be accessed by said video
recording/reproducing apparatus, wherein said
information/control server and said broadcasting program
30 server discretely operate on the network.

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9. The recording schedule reservation system according to Claim 8, wherein said broadcasting program server is an electronic program guide (EPG) server.

5 10. The recording schedule reservation system according to Claim 8, wherein:

said information/control server accumulates
broadcasting program information of the broadcasting
program selected by said information terminal apparatus,

10 and

said information terminal apparatus is capable of
checking the recording schedule from the broadcasting
program information accumulated in said
information/control server.

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11. The recording schedule reservation system according to Claim 10, wherein, if a recording schedule of a specific broadcasting program is erroneously input, then, said information/control server responds to said
20 information terminal apparatus by way of informing said information terminal apparatus of the erroneously established recording schedule of the broadcasting program.

25 12. The recording schedule reservation system according to Claim 10, wherein said information terminal apparatus is capable of checking a recorded broadcasting program from the broadcasting program information accumulated in said information/control server.

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13. The recording schedule reservation system according

to Claim 8, wherein:

when said information terminal apparatus selects the
broadcasting program by accessing said
information/control server, said information/control
5 server accesses said broadcasting program server to set
the recording schedule of the selected broadcasting
program;

when the recording schedule of the selected
broadcasting program is set, said broadcasting program
10 server transmits the broadcasting program information of
the broadcasting program set by said information/control
server to said video recording/reproducing apparatus; and

when said video recording/reproducing apparatus
receives the broadcasting program information, said video
15 recording/reproducing apparatus reserves the recording
schedule of the selected broadcasting program.

14. The recording schedule reservation system according
to Claim 1, wherein, whenever an improvement and/or any
20 change is effected for broadcasting program information
service in said program information server, an exactly
identical improvement and/or change is applied to said
information terminal apparatus and said video
recording/reproducing apparatus via the network.

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